

Abstract

The RF antenna portion and the RFID electronics portion of an RFID tag are produced separately and assembled on the item to be tagged. This reduces the overall cost of the RFID tagging process, in addition to providing other benefits. Specifically, the RF antenna is pre-applied to an item that is to be tagged and the RFID electronics are applied separately to the item in the form of a discrete RFID electronics module that couples to the pre-applied RF antenna to provide an RFID capability for the item.